

Selection and Ordering data		Article No.
SITRANS RD500		7ML5750-
The SITRANS RD500 is a remote data manager providing integrated web access, alarm event handling and data capture for instrumentation.		
Communications Connection		
Ethernet ¹⁾		
Digital Communications to Instruments		
RS 485 Modbus RTU		

- 1) Configuration limited to 16 modules.
-  We can offer shorter delivery times for configurations designated with the Quick Ship Symbol . For details see page 9/5 in the appendix.

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<i>Input configuration modules</i>		
Note: one RD500 supports 16 input modules maximum		
RD500 8 channel 0 (4) ... 20 mA input module	◆	7ML1930-1EP
RD500 8 channel ± 10 V input module	◆	7ML1930-1EQ
RD500 8 digital inputs/pulse counters, 6 relay outputs module	◆	7ML1930-1ER
RD500 8 digital inputs/pulse counters, 6 solid state outputs module	◆	7ML1930-1ES
RD500 6 channel input, RTD module	◆	7ML1930-1ET
RD500 8 channel thermocouple module	◆	7ML1930-1EU
<i>Optional equipment</i>		
External ethernet modem with antennae		7ML1930-1GJ
Multitech GPRS modem, internal (including antennae)		7ML1930-1EY
Industrial CompactFlash card, 2 G		7ML1930-1FB
Industrial CompactFlash card, 1 GB ¹⁾		7ML1930-1FC
RJ11 serial to terminal block RS 232		7ML1930-1FD
RJ45 serial to terminal block RS 485		7ML1930-1FE
GPRS Spare modem antenna		7ML1930-1FF
RD500 Spare Module base		7ML1930-1FG
RD500 Spare End terminator		7ML1930-1FH
Ethernet Cat 5e Red X/O cable for configuration, 1,52 m (5 ft)		7ML1930-1FM
USB cable type A/B		7ML1930-1FN
Remote mount external antenna 17 ft (5 m)		7ML1930-1FY
<i>Operating Instructions</i>		
Application manual, English		7ML1998-5MA01
Application manual, German		7ML1998-5MA31
Note: Additional Operating Instructions should be ordered as a separate line item.		
This device is shipped with the Siemens Milltronics manual CD containing Quick Starts and Operating Instructions.		

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<i>Other Operating Instructions</i>		
RD500 Remote Data Manager manual, English: web access, alarm event handling, and data capture		7ML1998-5MK01
RD500 Remote Data Manager manual, German: web access, alarm event handling, and data capture		7ML1998-5MK31
RD500 8 channel 0 (4) ... 20 mA input module manual, English		7ML1998-5MB01
RD500 8 channel 0 (4) ... 20 mA input module manual, German		7ML1998-5MB31
RD500 8 channel ±10 V input module manual, English		7ML1998-5MC01
RD500 8 channel ±10 V input module manual, German		7ML1998-5MC31
RD500 8 inputs, 6 relay outputs module manual, English		7ML1998-5MD01
RD500,8 inputs, 6 relay outputs module manual, German		7ML1998-5MD31
RD500 8 inputs, 6 solid state outputs module manual, English		7ML1998-5ME01
RD500 8 inputs, 6 solid state outputs module manual, German		7ML1998-5ME31
RD500 6 channel input, RTD module manual, English		7ML1998-5MF01
RD500 6 channel input, RTD module manual, German		7ML1998-5MF31
RD500 8 channel thermocouple module manual, English		7ML1998-5MJ01
RD500, 8 channel thermocouple module manual, German		7ML1998-5MJ31

- 1) 1 Gbyte industrial grade compact flash card included
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